



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NO. 08/980,885	FILING DATE 12/01/97	FIRST NAMED INVENTOR ROWLAND	ATTORNEY DOCKET NO. W RFX-349
-------------------------------	-------------------------	---------------------------------	----------------------------------

MM21/0403

LEO R REYNOLDS  
HAMILTON BROOK SMITH & REYNOLDS  
TWO MILITIA DRIVE  
LEXINGTON MA 02173

EXAMINER PHAN, J
---------------------

ART UNIT 2872	PAPER NUMBER 16
------------------	--------------------

DATE MAILED:

04/03/00

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**

## Interview Summary

Application No.

08/980,885

Applicant(s)

Rowland et al

Examiner

James Phan

Group Art Unit

2872



All participants (applicant, applicant's representative, PTO personnel):

(1) James Phan

(3) \_\_\_\_\_

(2) Mr. Ence

(4) \_\_\_\_\_

Date of Interview Mar 29, 2000Type: ☒ Telephonic ☐ Personal (copy is given to ☐ applicant ☐ applicant's representative).Exhibit shown or demonstration conducted: ☐ Yes ☒ No. If yes, brief description:Agreement ☒ was reached. ☐ was not reached.Claim(s) discussed: 1, 2, 15, and 17

Identification of prior art discussed:

Van Arnam, Nilsen, and Stamm

Description of the general nature of what was agreed to if an agreement was reached, or any other comments:

It was agreed (1) to cancel "about" in claims 1 and 15 and to replace "retroreflected light" in claim 17 with --entered light-- in order to overcome the rejection under 35 USC 112, second paragraph; (2) to include at least --a uniform orientation-free retroreflected light in an observing angle of 0.33 degree-- in claim 1 in order to overcome the rejection of claims 1, 3, 5, and 7-8 under 35 USC 102 (b); and (3) to provide a declaration in order to overcome the 35 USC 102 (e) rejection.

The rejection of claims 17-18 under 35 USC 102 (b) was not discussed.


(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. ☒ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2. ☐ Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked.

Examiner Note: You must sign and stamp this form unless it is an attachment to a signed Office action.

  
JAMES PHAN  
PRIMARY EXAMINER  
ART UNIT 2872